

Supraclavicular metastases from a sex cord stromal tumor of the ovary

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ABSTRACT

Metastases to the supraclavicular fossa usually originate from head and neck or infraclavicular tumors. Ovarian primaries of supraclavicular metastases are very rare. Sex cord stromal tumors of the ovary account for 5-8% of all ovarian malignancies and there have been only a few case reports on distant metastases from these tumors. A 46-year-old woman presented to us with a left supraclavicular mass. She had had a sex cord stromal tumor in the right ovary four years before. Comprehensive clinical investigation and fine-needle aspiration cytology were performed. The lesion had the characteristics of a sex cord stromal tumor. To our knowledge, this is the first report of such a case in the English literature. We discuss its pathological and clinical features in the light of the current knowledge.

Key words: sex cord stromal tumor, ovarian malignancy, neck metastases, supraclavicular lymphadenopathy.

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